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IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Ut-Va Koc
Jaesik Lee

CASE 3-1

Serial No. 10/789681

Group Art Unit 2819

Filed February 28, 2004

Examiner H. L. Williams

Title Bandpass Delta-Sigma Analog-To-Digital Converters

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

SIR:

RESPONSE UNDER §§ C.F.R. 1.111, 1.112

Enclosed is an amendment in the above-identified application.

NO ADDITIONAL FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

John F. McCabe, Attorney
Reg. No. 42854
908-582-6866

Date: Oct. 24, 2005

Docket Administrator (Room 3J-219)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030

Date of Deposit <u>OCT. 24, 2005</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service First Class Mail in an envelope addressed to: Mail Stop <u>Amendment</u> , Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.	
Catherine F. Dugan	
Printed name of person mailing paper	Signature of person mailing paper



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Patent Application

Inventors: Ut-Va Koc and Jaesik Lee Case: Koc 3-1
Serial No.: 10/789681 Group Art Unit: 2819
Filed: February 28, 2004 Examiner: Howard L. Williams
Title BANDPASS DELTA-SIGMA ANALOG-TO-DIGITAL CONVERTERS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

RESPONSE UNDER §§ 37 C.F.R 1.111, 1.112, 1.121

This paper is a response to the Office Action mailed on July 22, 2005.

This response is due on Monday, Oct. 24, 2005, because October 22, 2005 fell on a Saturday.

a. Introductory Comments

The Office Action rejects claims 1 – 18.

Herein, Applicants amend claims 1, 5, 9, 11, 12, and 18; add new claim 19; and cancel claims 7 – 8 and 16 – 17.

Applicants request reconsideration.